Approved for use through 04/30/2003. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute	e for form 1449A	/PTO		Complete if Known			
	INFORMATION DISCLOSURE				Application Number	10/565,674		
					Filing Date	January 24, 2006		
	STA	TEMENT	BY A	PPLICANT	First Named Inventor	Thomas Bierhoff		
						Not yet assigned 2874		
	(use as many sheets as necessary)				Examiner Name	Not yet assigned KATLI PRINC		
Ī	Sheet	1	of	2		449122086300		

			U.S. PATENT	DOCUMENTS		
Examiner	Cae No.	Document Number		1	Pages, Columns, Lines, Where Relevant	
tritiats *		Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Cotumns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-			•	
		US-				
		US-				
		US-				
		US-				
		US-	· · · · · · · · · · · · · · · · · · ·			
		US-				
		US-				
		US-				
		US-				
		US-			,	

	FOREIGN PATENT DOCUMENTS								
	07-	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant	_			
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ⁸ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	Τ*			
KP	1	DE 10051405 C2= WO 02 33455 A2	04-25-2002	Siemens AG					
						<u> </u>			
			I						

Examiner Signature	/Kajli Prince/	Date Considered	02/12/2007
Signature	· •	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents. P.O. Box 1450, Alexandria, VA 2000-1450, Alexandria, VA 20 SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/08b(05-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMB control number

Substitute for form 1449A/PTO					Complete if Known		
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/565,674	
					Filing Date	January 24, 2006	
S				PPLICANT	First Named Inventor	Thomas Bierhoff	
					Group Art Unit	Not-yet-assigned 2874	
1	(use a	as many sheet	ts as n	ecessary)	Examiner Name	Not yet assigned HAJLI PA	INCE
Sh	eet 2	?	of	2	Attorney Docket Number	449122086300	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
KP	2	E. GRIESE ET AL.:"Time domain simulation of optical multimode chip-to-chip interconnects" PROCEEDINGS OF SPIE, Vol. 4455, December 2001, pages 131-142, XP002304825, paragraph 0002, pictures 5-17	
KP	3	E: CZECH: "Spatial distribution of luminance of light emitted by optical fibers", PROCEEDINGS OF SPIE, Vol. 5064, April 2003, pages 222-229, CP002304826, paragraph 0001-0005, pictures 1-5	
KP	4	BIERHOFF T. ET AL: "Ray Tracing Technique and its verification for the analysis of highly multimode optical waveguides with rough surfaces"; IEEE Transactions on Magnetics, IEEE Inc. New York, US, Vol. 37, No. 5, Part 1 (2001) pages 3307-3310, XP 001089831, ISSN: 0018-9464, completed document	
KP	5	BIERHOFF T. ET AL: "An approach to model wave propagation in highly multimode optical waveguides with rough surfaces" International symposium on Theoretical electrical engineering, XX, XX, September 6, 1999, pages 515-520, XP008005522, completed document	
		·	

Signature Considered U2/12/2007	Examiner Signature	/Kajli Prince/	Date Considered	02/12/2007
---------------------------------	-----------------------	----------------	--------------------	------------

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 1450.